



Electronic Service Manuals

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Phone (517) 484-9312 or (800) 331-3339 MI, OH, IN only
2011 N. High St. -- Lansing, Michigan -- 48906
Fax: (517) 484-9836
Email: CustServ@Michco.com
Web site: www.Michco.Com
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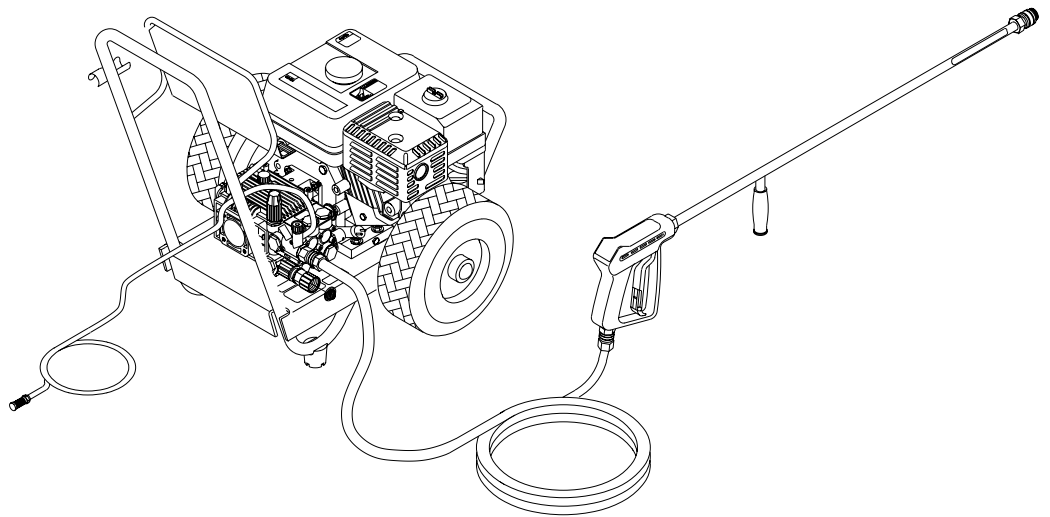
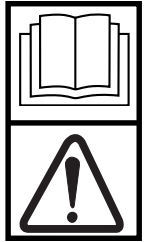
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SelectSpray™ 2700G



Instructions for use and parts list
Kent MODEL 56011782



**Nilfisk
Advance**
setting standards

English

5/00 Form Number 56041502

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WARNING

The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

INTRODUCTION

Congratulations on the purchase of your new Nilfisk-Advance® pressure washer! You can be assured your Nilfisk-Advance® pressure washer was constructed with the highest level of precision and accuracy. Each component has been rigorously tested by technicians to ensure the quality, endurance and performance of this unit.

This operator's manual was compiled for your benefit. By reading and following the simple safety, installation, operation, maintenance and troubleshooting steps described in this manual, you will receive years of trouble free operation from your new Nilfisk-Advance® pressure washer. The contents of this manual are based on the latest product information available at the time of publication. Nilfisk-Advance® reserves the right to make changes in price, color, materials, equipment, specifications or models at any time without notice.

! IMPORTANT !

THESE PARAGRAPHS ARE SURROUNDED BY A "SAFETY ALERT BOX". THIS BOX IS USED TO DESIGNATE AND EMPHASIZE SAFETY WARNINGS THAT MUST BE FOLLOWED WHEN OPERATING THIS PRESSURE WASHER. ACCOMPANYING THE SAFETY WARNINGS ARE "SIGNAL WORDS" WHICH DESIGNATE THE DEGREE OR LEVEL OF HAZARD SERIOUSNESS. THE "SIGNAL WORDS" USED IN THIS MANUAL ARE AS FOLLOWS:

DANGER: INDICATES AN IMMINENTLY HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, WILL RESULT IN DEATH OR SERIOUS INJURY.

WARNING: INDICATES A POTENTIALLY HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, COULD RESULT IN DEATH OR SERIOUS INJURY.

CAUTION: INDICATES A POTENTIALLY HAZARDOUS SITUATION WHICH, IF NOT AVOIDED MAY RESULT IN MINOR OR MODERATE INJURY.



THE SYMBOLS SET TO THE LEFT OF THIS PARAGRAPH ARE "SAFETY ALERT SYMBOLS". THESE SYMBOLS ARE USED TO CALL ATTENTION TO ITEMS OR PROCEDURES THAT COULD BE DANGEROUS TO YOU OR OTHER PERSONS USING THIS EQUIPMENT.

ALWAYS PROVIDE A COPY OF THIS MANUAL TO ANYONE USING THIS EQUIPMENT. READ ALL INSTRUCTIONS BEFORE OPERATING THIS PRESSURE WASHER AND ESPECIALLY POINT OUT THE "SAFETY WARNINGS" TO PREVENT THE POSSIBILITY OF PERSONAL INJURY TO THE OPERATOR.

Once the unit has been uncrated, immediately write in the serial number of your unit in the space provided below.

SERIAL NUMBER _____

Inspect for signs of obvious or concealed freight damage. If something appears to be damaged, file a claim with the transportation company immediately. Be sure that all damaged parts are replaced and that the mechanical problems are corrected prior to operation of the unit. If you require service, contact Nilfisk-Advance® Customer Service Representative at:

800-989-2235

Please have the following information available for all service calls:

1. Model Number
2. Serial Number
3. Date and Place of Purchase



IMPORTANT SAFETY WARNINGS



FIRE & VENTILATION PRECAUTIONS:

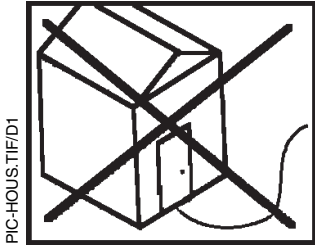
1. This unit was designed for outdoor use only. NEVER operate this unit in an enclosed area. ALWAYS make certain there is adequate air (oxygen) for combustion as well as ventilation to prevent the presence of poisonous carbon monoxide gases. Beware of poorly ventilated areas or exhaust fans which can cause inadequate combustion or engine overheating.
2. NEVER operate this unit in the presence of flammable vapors or combustible dust, gases or other combustible materials. (A spark may cause an explosion or fire.) When servicing this machine, be especially careful to properly dispose of any flammable materials. DO NOT spray flammable liquids.
3. ENGINE FUEL TANK:
 - a. **DO NOT SMOKE WHILE FILLING ENGINE FUEL TANK**
 - b. NEVER fill the engine fuel tank while the unit is running or hot. Allow the engine to cool two minutes before refueling.
 - c. DO NOT refuel indoors or in a poorly ventilated area.
 - d. ALWAYS refuel slowly to avoid the possibility of spilled fuel which may cause a risk of fire.
4. DO NOT operate the unit if gasoline is spilled. Wipe unit clean and move the unit away from the spill. Avoid creating any ignition until the gasoline has evaporated.
5. DO NOT store the unit near an open flame or any equipment such as a stove, furnace, water heater, etc., which utilizes a pilot light or devices which can create a spark.

IMPORTANT

The following is required by California State law, Section 4442 of the California Public Resources Code. Other states may have similar laws. Federal laws apply on federal lands.

A spark arrester must be added to the muffler of this engine if it is to be used on any forest covered, brush covered or grass covered unimproved land. The arrester must be maintained in effective working order by the operator.

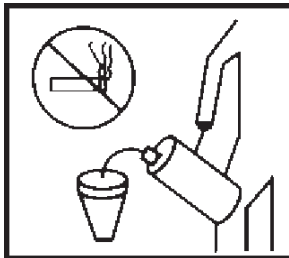
See your engine or equipment dealer for spark arrester muffler options.



PIC-HOUS.TIF/D1



EXPLOSION.TIF/D1



PIC-CIG.TIF/D1



IMPORTANT SAFETY WARNINGS



SPRAY PRECAUTIONS:



DANGER



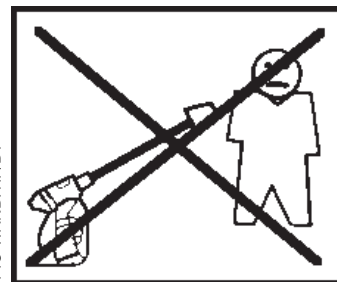
RISK OF INJECTION OR SEVERE CUTTING INJURY!

KEEP CLEAR OF NOZZLE!

**DO NOT DIRECT DISCHARGE STREAM AT PERSONS OR PETS!
ONLY TRAINED OPERATORS SHOULD USE THIS PRODUCT. WHEN
OPERATING THIS UNIT, BASIC PRECAUTIONS SHOULD ALWAYS BE
OBSERVED INCLUDING THE FOLLOWING:**

1. KEEP AWAY FROM THE SPRAY:
 - a. Because of the high pressure and velocity of the spray, fluids can penetrate the skin, causing serious injury.
 - b. Never point the gun at yourself or anyone else. Never put your hand, fingers or body directly over the spray nozzle. Always keep operating area clear of all persons. Use **extreme** caution when operating near children.
 - c. If an accident does occur and the spray appears to have penetrated the skin, SEEK EMERGENCY MEDICAL CARE. DO NOT TREAT AS A SIMPLE CUT. If you are using cleaning agents, be prepared to tell a physician exactly what kind.
2. ALWAYS wear protective goggles when operating the unit to shield the eyes from flying debris and detergents. Other protective equipment such as rubber suits, gloves and respirators are advisable, especially when using cleaning detergents. Use **extreme** caution when operating near children.
3. Stay alert-watch what you are doing. Do not operate the unit when fatigued or under the influence of alcohol or drugs.
4. NEVER squeeze the trigger unless securely braced. The thrust from the water traveling through the nozzle may be powerful enough to cause the operator to lose balance if unprepared. DO NOT overreach or stand on unstable support. Wet surfaces can be slippery, wear protective foot gear and keep good footing and balance at all times. NEVER trigger the gun while on a ladder or roof.
5. Caution should be used when directing spray toward fragile materials such as glass. Shattering could result in serious injury.
6. ALWAYS hold on firmly to the gun/wand assembly when starting and operating the unit. Failure to do so can cause the wand to fall and whip dangerously. NEVER operate the gun with the trigger wired in the open position. To prevent accidental discharge, the trigger gun should be securely locked when not in use.
7. DO NOT direct spray on or into electrical installations of any kind! This includes electrical outlets, light bulbs, fuse boxes, transformers, etc. Severe electrical shock may occur.
8. Even after you shut off the unit, there is high pressure water left in the pump, hose and gun until you release it by triggering the gun. Before removing the spray nozzle or servicing the unit, ALWAYS shut off the unit and trigger the gun to release trapped pressure.

PIC-WAND.TIF/D1



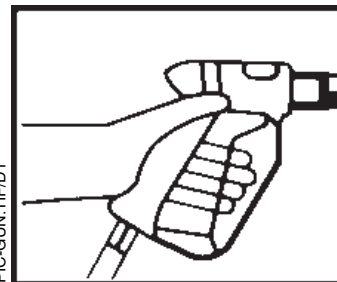
ANSIATT.TIF/D5



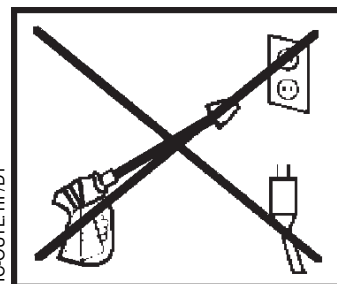
PIC-LADD.TIF/D1



PIC-GUN.TIF/D1



PIC-OUTL.TIF/D1





IMPORTANT SAFETY WARNINGS



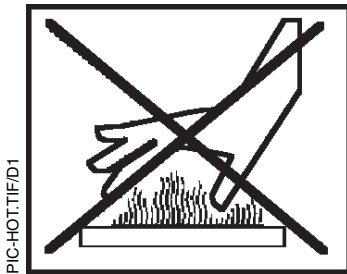
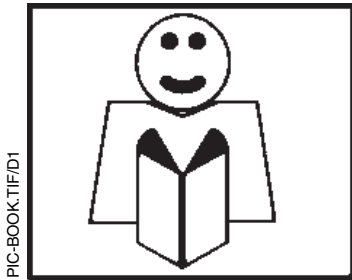
DETERGENT CLEANING PRECAUTIONS:

1. DO NOT use solvents or highly corrosive detergents or acid type cleaners with this pressure washer. Use only mild detergents.
2. KNOW YOUR DETERGENTS! Be prepared to tell a physician exactly what you are using in the event of an emergency. Read the Material Safety Data Sheet (MSDS) provided with your detergent and all detergent labels. Follow all appropriate instructions regarding preparation use, safety and transportation. Keep ALL detergents out of the reach of children.
3. DO NOT use this pressure washer to dispense hazardous detergents.
4. DO NOT alter the detergent injection feature in any manner not prescribed in this manual. Use only genuine Nilfisk-Advance® replacement parts for necessary repairs.



MISCELLANEOUS SAFETY PRECAUTIONS:

1. NEVER ALLOW CHILDREN OR ADOLESCENTS TO OPERATE THIS UNIT!
2. Read and follow all handling, operations, maintenance and safety instructions listed in this manual and the Engine Operator's manual that accompanies this unit, and provide such information to ANYONE who will be operating this unit.
3. In freezing temperatures, the unit must always be warm enough to ensure there is no ice formation in the pump. DO NOT start this unit if it has been transported in an open or underheated vehicle without first allowing the pump to thaw.
4. When connecting the water inlet to the water supply mains, local regulations of your water company must be observed. In some areas the unit must not be connected directly to the public drinking water supply. This is to ensure that there is no feedback of the detergents into the water supply. (Direct connection is permitted if a back flow preventer is installed.)
5. DO NOT allow any part of your body or the high pressure hose to make contact with the muffler. Avoid dragging the hose over an abrasive surface such as cement. This causes wear and eventual rupturing.
6. High pressure hoses should be inspected daily for signs of wear. If evidence of failure exists, promptly replace all suspect hoses to prevent the possibility of injury from the high pressure spray. If a hose or fitting is leaking, NEVER place your hand directly on the leak.
7. DO NOT operate the unit without all protective covers in place.
8. NEVER run the unit with the governor disconnected or operate at excessive speeds.
9. To reduce the risk of injury, maintain a safe distance for persons while operating this unit. Close supervision is necessary when operating the unit near children.
10. DO NOT leave pressurized unit unattended. Shut off the unit and release trapped pressure before leaving.
11. DO NOT move the unit by pulling on the hose.





IMPORTANT SAFETY WARNINGS



ADJUSTMENT PRECAUTIONS:

1. NEVER alter or modify the equipment, be sure any accessory items and system components being used will withstand the pressure developed. Use ONLY genuine Nilfisk-Advance® parts for repair of your pressure washer. Failure to do so can cause hazardous operating conditions and will void warranty.
2. NEVER make adjustments to the machinery while it is connected to the engine without first removing the ignition cable from spark plug. Turning the machinery over by hand during adjustment or cleaning might start the engine and machinery with it, causing serious injury to the operator.
3. Know how to stop the pressure washer and bleed pressures quickly. Be thoroughly familiar with controls.
4. Before servicing the unit; turn the unit off, relieve the water pressure, and allow the unit to cool down. Do not make repairs while unit is running. Service in a clean, dry, flat area. Block the wheels to prevent the unit from moving.
5. Follow the maintenance instructions specified in this manual.



! SAVE THESE INSTRUCTIONS !

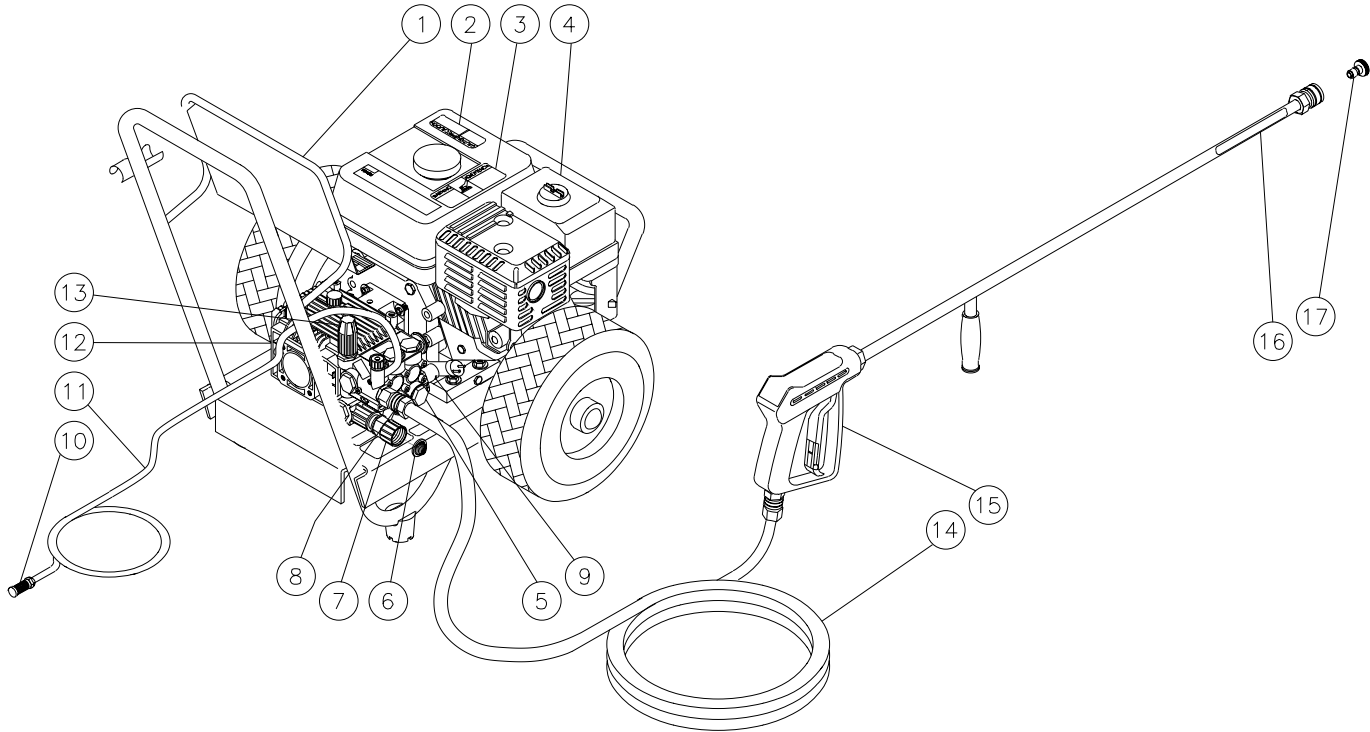


SELECT SPRAY 2700G FEATURES

NOTE: This drawing is referenced throughout the manual.

Locations of specific items will be noted by listing the REFERENCE # in parenthesis.

Example: Engine (4)



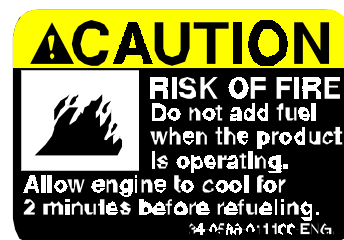
PDJP005/022797/JTR

FEATURES LISTING

- | | |
|------------------------------------|--------------------------------------|
| 1. Decal-Warning/Caution/Operating | 10. Detergent Strainer |
| 2. Decal-Caution: Engine Fuel | 11. Detergent Hose |
| 3. Decal-Warning: Muffler Hot | 12. Oil Sight Glass |
| 4. Engine | 13. Adjustable Unloader Knob |
| 5. Pump | 14. High Pressure Discharge Hose |
| 6. Water Inlet Strainer | 15. Gun Assembly |
| 7. Water Inlet | 16. Decal-Warning: Risk of Injection |
| 8. Water Outlet | 17. Quick Connect Nozzle |
| 9. Heat Dump Valve | |

SAFETY DECALS & PLACEMENT FOR SELECT SPRAY 2700G.
!!!DO NOT REMOVE SAFETY DECALS FROM UNIT
UNLESS REPLACING WITH MOST CURRENT SAFETY DECAL!!!
REFER TO PAGE 8 FOR PLACEMENT

Reference #2 Decal: Caution-Engine Fuel (Part 56623222)



Reference #16 Decal: Warning-Risk of Injection (Part 56633325)



Reference #3 Decal: Warning-Muffler Hot (Part 56623220)



Reference #1 Decal: Warning/Caution/Operating Statements (Part 56623233)

⚠WARNING	⚠CAUTION	OPERATION
• RISK OF INJECTION OR SEVERE INJURY. KEEP CLEAR OF NOZZLE DO NOT DIRECT SPRAY TOWARD ANY PERSON OR SELF. • RISK OF ASPHYXIATION. OUTDOOR USE ONLY REQUIRED. • RISK OF FIRE. DO NOT SMOKE WHILE REFUELING. ALLOW TO COOL TWO TO THREE MINUTES BEFORE REFUELING. DO NOT OPERATE WHILE REFUELING. • RISK OF ELECTROCUTION. DO NOT DIRECT SPRAY TOWARD ANY ELECTRICAL CONNECTIONS, OUTLETS OR POWER LINES. • RISK OF EXPLOSION. DO NOT SPRAY FLAMMABLE LIQUIDS. • RISK OF INJURY. USE ONLY PROPERLY RATED EQUIPMENT.	• TO REDUCE RISK OF INJURY: READ AND UNDERSTAND THE OPERATION MANUAL AND ALL INSTRUCTIONS BEFORE USING. • STAY ALERT; HOLD ONTO GUN/WAND FIRMLY WITH BOTH HANDS TO AVOID DANGEROUS KICKBACKS. • ALWAYS WEAR EYE PROTECTION. • DO NOT OVERREACH OR STAND ON UNSTABLE SUPPORT. KEEP GOOD FOOTING AND BALANCE AT ALL TIMES. • ALWAYS TURN ON WATER SUPPLY TO PUMP BEFORE STARTING. • PROTECT PUMP FROM FREEZING. • ENGAGE TRIGGER SAFETY LOCK-OFF WHEN NOT IN USE.	• AFTER ENSURING ALL CONNECTIONS ARE SECURE, OPEN INLET WATER SUPPLY COMPLETELY. DO NOT OPERATE WITHOUT WATER. DO NOT USE WATER THAT IS OVER 125 °F. • WITH GUN LOCKED, REMOVE NOZZLE. POINT GUN IN A SAFE DIRECTION. BRACE WAND SECURELY TO AVOID RECOIL. SQUEEZE TRIGGER OPEN. STEADY THE UNIT AND START BY PULLING ON THE STARTER ROPE. • AFTER ENGINE IS RUNNING, LOCK GUN AND INSERT DESIRED NOZZLE. POINT GUN IN A SAFE DIRECTION. UNLOCK GUN, SQUEEZE TRIGGER TO SPRAY AND RELEASE THE TRIGGER TO STOP SPRAY. • AFTER STOPPING THE ENGINE, ALWAYS TURN OFF WATER SUPPLY AND SQUEEZE TRIGGER TO RELEASE TRAPPED PRESSURE.

34-0285-011134-ENG



INSTALLATION & PREPARATION

ATTIRE:

1. Proper attire is essential to your safety. It is advised to utilize whatever means necessary to protect eyes, ears, and skin. Additional safety attire (such as respiratory mask) may be required when using detergent cleaning agents with this washer.



DANGER

RISK OF EXPLOSION OR FIRE!

DO NOT PLACE UNIT IN AN AREA WHERE FLAMMABLE GAS VAPORS MAY BE PRESENT. A SPARK COULD CAUSE AN EXPLOSION OR FIRE!

RISK OF UNIT BURSTING!

DO NOT STORE/OPERATE UNIT IN A FREEZING ENVIRONMENT!



WARNING

RISK OF ASPHYXIATION!

DO NOT OPERATE IN AN ENCLOSED AREA. USE THIS PRODUCT ONLY IN WELL VENTILATED AREAS!

THE EXHAUST FROM THE ENGINE CONTAINS CARBON MONOXIDE, A POISONOUS, ODORLESS AND INVISIBLE GAS. BREATHING THIS GAS CAN CAUSE SERIOUS INJURY, ILLNESS & POSSIBLE DEATH.

SETUP:

1. This unit should only be placed on a level surface to ensure proper lubrication for the engine and water pump while operating.
2. Do not use unit in an area:
 - with insufficient ventilation.
 - where there is evidence of oil or gas leaks.
 - where flammable gas vapors may be present.
3. Be certain to block the wheels to prevent the unit from moving while operating.
4. Do not allow the unit to be exposed to rain, snow or freezing temperatures. If any part of the unit becomes frozen, excessive pressure may build up in the unit which could cause it to burst resulting in possible serious injury to the operator or bystanders.
5. Once properly installed, check the oil sight glass (12) on the pump crankcase. Make certain the oil level is in the center of the sight glass before each use. If the level appears low, use SAE 30W non-detergent pump oil. **DO NOT OVERFILL!**



DANGER

RISK OF FIRE!

DO NOT SMOKE WHILE FUELING! DO NOT FILL THE FUEL TANK WHILE UNIT IS RUNNING OR HOT. ALLOW UNIT & ENGINE TO COOL FOR TWO MINUTES BEFORE REFUELING.

DO NOT FILL FUEL TANK TO POINT OF OVERFLOWING. ALLOW APPROXIMATELY 1/4" OF TANK SPACE FOR FUEL EXPANSION.



WARNING

RISK OF EXPLOSION OR FIRE!

ALWAYS STORE FUEL AWAY FROM THE WASHER WHILE THE UNIT IS RUNNING OR HOT.

ENGINE FUEL TANK:

1. Review "Fire & Ventilation Precautions" pg. 4, before fueling.
2. Locate the Safety Decals on your unit and heed their warnings. (1-3, 16)
3. A minimum of 86 octane fuel is recommended for use with this unit. **DO NOT MIX OIL WITH GASOLINE.**
4. Purchase fuel in quantities that may be used within 30 days. Use of clean, fresh lead free gasoline is recommended. Lead gasoline may be used if lead-free is unavailable. **DO NOT** use gasoline containing methanol or alcohol.
5. Check the engine oil level before starting the engine. (See Engine manual.)
6. Fill the fuel tank according to accompanying engine manual instructions.
7. Occasional carburetor and choke adjustments will be necessary for the engine. Refer to the engine manual supplied with this unit for proper adjustment procedures.
8. **Review the engine manual accompanying this pressure washer for correct engine start-up and maintenance procedures.**

INSTALLATION & PREPARATION

NOZZLE REVIEW:

Various nozzles may be quick-connected into the end of the wand to change the spray pattern or use the detergent feature. When using Quick Connects (Q.C.), be certain the connection is securely locked. If not, the high pressure water may shoot the nozzle from the wand, causing severe injury or serious damage. To determine spray fan, refer to the actual number stamped on the nozzle. The first two digits indicate the spray fan in degrees, i.e.; 00=0°, 15=15°, 25=25°, 65=detergent/low pressure.

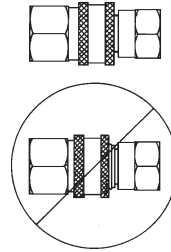
1. **The 0° nozzle (RED):** This is a blasting nozzle. It delivers a very concentrated stream of water. Be cautious when using the straight narrow stream. It is not recommended for use on painted or wood surfaces, or items attached with adhesive backings. Uses: Removing weeds from sidewalk cracks, stubborn stains from concrete, masonry, aluminum and steel, caked mud from equipment, and cleaning lawn mower undersides.
2. **The 15° nozzle (YELLOW):** This is a chiseling nozzle. The spray should be directed at a 45° angle to the surface and used like a scraper to remove paint, grease and dirt. Uses: Surface preparation (removing mildew stains and paint chips).
3. **The 25° nozzle (GREEN):** This is a flushing nozzle. This pattern is best suited for flushing dirt, mud, and grime. Uses: Wet sweeping leaves from walks, curbs and driveways, cleaning stable floors, washing swimming pool bottoms, degreasing engines.
4. **The 65° nozzle (BLACK):** This is a low pressure detergent application nozzle. This broad spray pattern distributes solution over vast areas under low pressure. Uses: Detergent application, misting or rinsing.

! WARNING

RISK OF INJECTION CAUSING SEVERE INJURY!

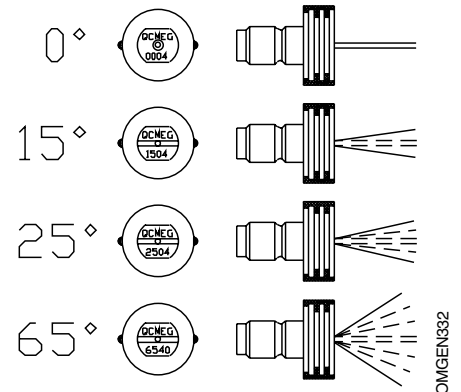
NEVER LOOK DIRECTLY AT THE NOZZLE ORIFICE UNLESS IT IS DISCONNECTED FROM THE GUN/WAND ASSEMBLY!

CONNECTION OF Q.C. NOZZLES



QC-LOCK.TIF/D1
OMGEN004/NA

QUICK-CONNECT (Q.C.)

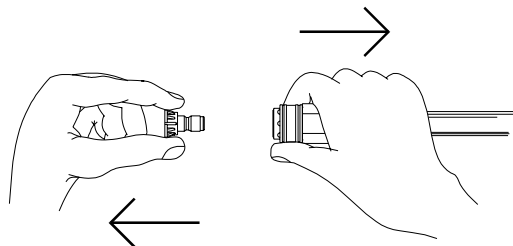


OMGEN332

NOZZLE CONNECTION:

1. Be certain the trigger gun is locked in the "OFF" position. See *WARNING*, left.
2. The nozzle assembly should be disconnected from the gun/wand assembly at this by retracting the locking ring on the quick-connect fitting to remove the nozzle.

QUICK-CONNECT FITTING



OMGEN037

! WARNING

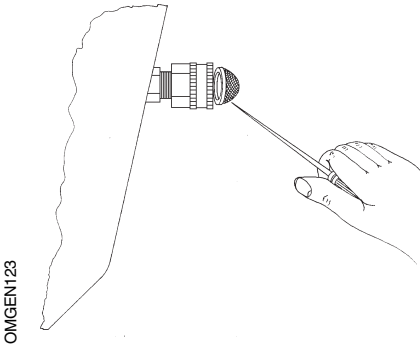
RISK OF SEVERE INJURY!

THE TRIGGER GUN SHOULD ALWAYS BE LOCKED IN THE OFF POSITION WHEN NOT IN USE!

GUN-LOCK.TIF/D1
OMGEN159/21392/MB

INSTALLATION & PREPARATION

CHECK WATER INLET STRAINER



WATER SUPPLY:

1. Select a water supply hose which is a quality grade of garden hose measuring at least 3/4" ID and no longer than 50 feet.
2. Check the water inlet strainer (6) to ensure it is clean and free of any obstructions. Periodic cleaning of the water strainer will help prevent pump problems. As a strainer becomes obstructed, it restricts proper flow of water to the pump. This can result in cavitations which will cause premature failure of pump packings.
 - a. Using a screw driver, remove the screen from the water inlet.
 - b. Clean or replace with Nilfisk-Advance® #56632999 if necessary.
3. Connect the hoses.
 - a. Water supply hose to the Water Inlet on the unit.
 - b. Water supply hose to Pressurized Water Supply.

NOTE 1: Do not use a non-pressurized water supply (i.e. from a pond or well) with this unit.

NOTE 2: If there is a high mineral content in your water, it is highly recommended that an additional water strainer (Nilfisk-Advance® #56648278) be added to the water inlet to help reduce mineral content. Clean both strainers before starting your pressure washer.

 - c. High Pressure Discharge Hose to Water Outlet on the unit.
 - d. High Pressure Discharge Hose to Gun.
4. Follow the incoming water requirements listed below:
 - a. Water pressure must be a minimum of 20 pounds per square inch (PSI) and a maximum of 125 PSI. (A typical outdoor faucet will generally supply this PSI if turned completely "ON".)
 - b. Incoming GPM must be approximately one gallon more than the outgoing GPM stated on the pressure washer nameplate. (You can check GPM by timing how long it takes to fill a 5 gallon container.)
 - c. Incoming water temperature must not exceed 125°F. Excessive pump damage may result if the water temperature exceeds this acceptable level.
5. Never allow the unit to operate without the incoming water line attached and the water supply completely turned on.



CAUTION

RISK OF UNIT DAMAGE!

DO NOT OVERTIGHTEN THE UNLOADER. BREAKAGE COULD RESULT IN IMMEDIATE LOSS OF WATER PRESSURE AND COSTLY REPAIRS.

UNLOADER:

1. The unloader valve on your machine is equipped with an adjustment knob (13) to adjust the pressure. Should less pressure be required, simply turn the adjustment knob counterclockwise. To set back to maximum, turn adjustment knob completely clockwise. **DO NOT OVERTIGHTEN!**

HEAT DUMP VALVE:

To ensure the water temperature does not exceed acceptable levels, never allow the pressure washer to operate in the bypass mode (with the unit running and the trigger gun closed) for more than three minutes.

A "heat dump valve" (9) has been added to this unit to protect the pump. It may begin to open and release water if the water temperature in the pump has exceeded 140°F. This will allow fresh, cool water to enter the system.

INSTALLATION & PREPARATION

PRE-START INSPECTION PROCEDURES:

1. Before starting the unit, perform the following procedures:
 - a. Check the oil level in the pump (5) and engine (4).
 - b. Inspect the water inlet strainer (6).
Clean or replace if necessary.
See "Water Supply", #2, pg. 12.
 - c. Check all hose connections to ensure they are securely tightened.
See "Water Supply", #3, pg. 12.
 - d. Inspect for system fuel leaks.
If a fuel leak is found, DO NOT START UNIT!
See "Fire & Ventilation Precautions", #2 and #4, pg. 4.
Be sure that all damaged parts are replaced and that the mechanical problems are corrected prior to operation of the unit.
If you require service, contact Customer Service.
 - e. Inspect high pressure hoses for kinking, cuts and leaks.
If a cut or leak is found, DO NOT USE HOSE!
Replace hose before starting unit.
See "Miscellaneous Safety Precautions" #6, pg. 6.
Be sure that all damaged parts are replaced and that the mechanical problems are corrected prior to operation of the unit.
If you require service, contact Customer Service.
-



WARNING



**THE FOLLOWING PAGES CONTAIN OPERATING
AND MAINTENANCE INSTRUCTIONS**

**DO NOT ATTEMPT TO OPERATE THIS
PRESSURE WASHER**

**UNTIL YOU HAVE READ AND UNDERSTOOD
ALL SAFETY PRECAUTIONS AND
INSTRUCTIONS LISTED IN THIS MANUAL.**

**INCORRECT OPERATION OF THIS UNIT CAN
CAUSE SERIOUS INJURY!!**

**DO NOT ALTER OR MODIFY THIS
EQUIPMENT IN ANY MANNER!**

OPERATING INSTRUCTIONS

PRIMING THE PUMP:

1. It is essential to prime the pump on initial start-up and each time the water supply is disconnected from the unit after initial use.
2. Lay the high pressure discharge hose (14) out to remove any loops. Water flow will constrict the hose, creating tight loops if the hose is not straight.
3. Ensure the nozzle assembly is NOT connected to the gun assembly at this time. See "Nozzle Connection" pg. 11.
4. With the trigger gun locked in the "OFF" position, turn the water supply completely on. Pointing the gun in a safe direction, unlock the trigger gun and squeeze the trigger.
5. Low pressure water will begin flowing from the hose/gun assembly. This allows the unit to prime and purge any air from the system. The unit is primed when water flow is uninterrupted by air.
6. Once the unit is primed, release the trigger and lock the gun in the "OFF" position. Securely connect the nozzle assy. (See "Nozzle Connection" pg. 11)

START-UP:

1. Refer to the "Safety Precautions" pgs. 4-7 before starting the unit.
2. Locate the Safety Decals on your unit and heed their warnings. (1-3, 16.)
3. With the gun locked in the "OFF" position, Point the trigger gun away from yourself or anyone else. Ensure the water supply is completely turned on.
4. Disengage the safety lock-off on the gun and squeeze the trigger. Low pressure water will begin flowing from the nozzle.
5. **BE CERTAIN the trigger gun remains in an open position while starting the engine.** Brace yourself as the gun will kickback from the high pressure created by the pump once the engine has started.
6. Steady the unit during engine start-up. (Refer to the engine manual accompanying this pressure washer for the correct procedures needed to start the engine.)
7. Once the engine has started, perform the following procedures with the gun open:
 - a. Inspect for system oil leaks and fuel leaks.
If a fuel leak is found, **TURN UNIT OFF IMMEDIATELY!**
See "Fire & Ventilation Precautions", #2 and #4, pg. 4.
Be sure that all damaged parts are replaced and that the mechanical problems are corrected prior to operation of the unit.
If you require service, contact Customer Service.
 - b. Inspect high pressure hoses for kinking, cuts and leaks.
If a cut or leak is found, **DO NOT TOUCH HOSE AT LEAK!!!**
TURN UNIT OFF IMMEDIATELY! Replace hose before restarting the unit. See "Miscellaneous Safety Precautions" #6, pg. 6. Be sure that all damaged parts are replaced and that the mechanical problems are corrected prior to operation of the unit.
If you require service, contact Customer Service.
8. Trigger the gun several times. **Be certain** to LOCK the trigger gun in the "OFF" position whenever changing the quick connect nozzles. NEVER look directly into the nozzle! High pressure water creates a risk of severe injury!
9. Do not allow unit to operate in bypass mode (with trigger closed) for more than three minutes without triggering the gun. Failure to follow this simple rule can cause premature failure of pump packing seals, resulting in costly pump repair.
10. Because your pressure washer delivers a high pressure spray and a variety of spray patterns, there are many cleaning jobs that can be done without the use of detergents. If a cleaning agent is required, see "Cleaning With Detergents" pg. 15 for the correct procedures.



DANGER

RISK OF INJECTION CAUSING SEVERE INJURY!

KEEP CLEAR OF NOZZLE! NEVER PLACE HAND OR FINGERS IN FRONT OF NOZZLE!

DO NOT DIRECT DISCHARGE STREAM AT PEOPLE OR PETS!

BE CERTAIN THE NOZZLE IS SECURELY CONNECTED TO THE WAND TO PREVENT ACCIDENTAL DISCHARGE!



CAUTION

RISK OF DAMAGE.

DO NOT ALLOW SPRAY PATTERN TO REMAIN ON A FIXED AREA FOR AN EXTENDED PERIOD OF TIME. POSSIBLE DAMAGE MAY OCCUR TO THE AREA.

OPERATING INSTRUCTIONS

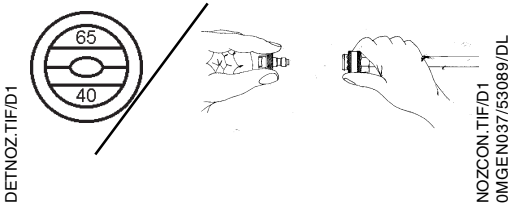
CLEANING WITH DETERGENTS:

1. Refer to "Detergent Cleaning Precautions" pg. 6 before working with detergents. Be certain to wear protective safety attire as stated on pg. 10.
2. Prepare detergent solution according to label directions. Never pump acids, alkaline, abrasive fluids or solvents through the unit. Due to the unknown and often corrosive characteristics of many detergents commonly used in the pressure washer cleaning industry, it is recommended to use only mild detergents with this unit.
3. Some units are equipped with adjustable detergent knobs. Locate the clear vinyl hose which leads to the pump head.
 - a. If your injector is not equipped with an adjustment knob, the detergent ratio is preset and cannot be adjusted.
 - b. If your injector is equipped with an adjustment knob on the pump head, you may adjust the amount of detergent desired by turning the knob completely counterclockwise to set at the maximum siphon rate.
4. Immerse the detergent strainer (10) into the detergent solution to allow detergent to siphon.
5. With the trigger gun locked in the "OFF" position, securely quick-connect the detergent spray nozzle (#6540° BLACK) into the end of the wand.

NOTE: This injection system is designed to apply detergents under low pressure only. It will not allow detergent solutions to be introduced into the system unless the nozzle assembly is in the low pressure detergent mode.

6. To apply solution; unlock the trigger gun and squeeze the trigger. In a few moments a detergent/water mixture will exit the low pressure nozzle. Start spraying the lower portion of the surface being cleaned and move up, using long overlapping strokes. Applying from the bottom up helps avoid streaking. Allow to soak briefly. **DO NOT** allow detergent solution to dry on the surface. (Avoid working on hot surfaces or in direct sunlight to minimize the chances of the detergent drying, which may result in damaging painted surfaces.) Be certain to rinse a small section at a time.
7. To rinse; lock the trigger gun in the "OFF" position, securely quick-connect the desired high pressure nozzle into the end of the wand. Unlock the trigger gun and spray. It will take about 30 seconds to purge all detergent from the line. For best rinsing results, start at the top and work down.
8. Siphon a gallon of water through the low pressure detergent injection system after each use. This prevents the possibility of corrosion or detergent residue causing mechanical problems during the next use.

QUICK CONNECT DETERGENT



SHUTDOWN:

1. Turn engine "OFF" as directed in the Engine Manual.
2. Turn the water supply "OFF".
3. Pointing the gun in a safe direction, trigger gun momentarily to relieve any trapped pressure.
4. Once pressure is relieved, disconnect the nozzle assembly.
5. Disconnect and drain gun, wand and hoses.
6. Wipe unit clean and store with gun, wand and hoses in a safe, non-freezing area.

STORAGE & MAINTENANCE

SPECIFIC MAINTENANCE:

ENGINE: The engine instructions that accompany your unit detail specific procedures for maintenance of the engine. Following the engine manufacturer's recommendations will extend engine work life.

PUMP: The pump oil must be changed after the first 25 hours of operation. Once the initial oil change has been completed, it is recommended the oil be changed every 3 months or 250 hour intervals. If oil appears dirty or milky, changes may be required at a greater frequency. Use SAE 30W non-detergent pump oil and fill only to the center of the oil sight glass (12). **DO NOT OVERFILL!**

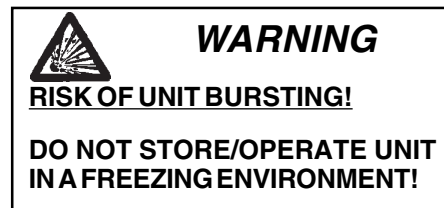
QUICK COUPLERS: There is an o-ring seal inside the female quick coupler. This o-ring will deteriorate or, if the unit is allowed to pump without the high pressure hose or nozzle attached, the o-ring may be blown out occasionally. Simply insert a replacement o-ring to correct the leak. (Additional o-rings can be purchased from your dealer.)

NOZZLES: Water flow through the spray nozzle will erode the orifice, making it larger, resulting in a pressure loss. Nozzles should be replaced whenever pressure is less than 85% of the maximum. The frequency of replacement will depend upon such variables as mineral content in the water and number of hours the nozzle is used.

STORAGE & MAINTENANCE

WINTERIZING:

1. For storage and transportation purposes in subfreezing ambient temperatures, it will be necessary to winterize this unit. This unit must be protected to the lowest incurred temperature for the following reasons:
 - a. If any part of the pumping system becomes frozen; excessive pressure may build up in the unit which could cause the unit to burst resulting in possible serious injury to the operator or bystanders.
 - b. The pumping system in this unit may be permanently damaged if frozen. FREEZE DAMAGE IS NOT COVERED BY WARRANTY.



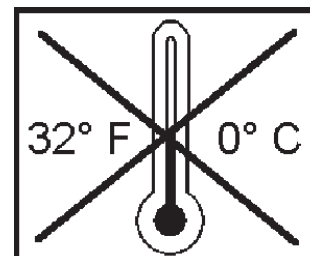
If you must store your unit in an area where the temperature may fall below 32°F, you can protect your unit by following the procedure outlined below.

1. Gather the following items:
 - a. Two 5 gallon containers.
 - b. One gallon of antifreeze. (Nilfisk-Advance® recommends an environmentally safe antifreeze.)
 - c. Water supply.
 - d. Three foot hose, 1/2-3/4 I.D. with a 3/4 inch male garden hose fitting.
2. Procedure:
 - a. To start winterizing, unit must be run and primed according to the "Start-up Procedures" listed on page 14.
 - b. After running and priming, shut off the unit and water supply.
 - c. Relieve system pressure by pointing the trigger gun in a safe direction and squeezing the trigger until water flow ceases to exit the nozzle.
 - d. Lock the trigger gun in an OFF position and remove the nozzle.
 - e. Remove the water supply hose from the unit and attach the 3 foot hose securely to the inlet connection.
 - f. Shut off the detergent injector if applicable.
 - g. Fill one 5 gallon bucket with water.
 - h. Holding the 3 foot hose in an upright position, completely fill the hose with water. Then plug the hose outlet with your thumb or finger. Place the plugged end into the 5 gallon bucket of water.
 - i. Start the unit. Trigger the gun several times until all the air is worked out of the system (unit is primed). It may be necessary to adjust the engine RPM down to an idle to aid in priming.

NOTE: *Proper winterizing is based on the recommended manufacturer's instructions listed on the "Protection Chart" shown on the back label of most antifreeze containers.*

- j. With the trigger gun held open, siphon enough water out of the 5 gallon bucket until there is just enough water left to mix with the antifreeze.
 - k. Point the wand into the empty container.
 - l. Trigger the gun until the antifreeze begins to exit the wand. Release the trigger for 3 seconds, then trigger the gun for 3 seconds. Continue cycling the gun several times until all the antifreeze mixture is siphoned from the container.
 - m. Detach the 3 foot hose from the unit and drain any excess antifreeze back into the 5 gallon container.
 - n. Disconnect the hose/gun/wand assembly from the unit and drain any excess antifreeze back into the 5 gallon container.
 - o. Store the hose, gun and wand with the unit in a safe area.
 - p. Store antifreeze solution for next use or dispose of according to state EPA laws.
3. Optional Procedure:
 - a. Shut the unit and water supply off.
 - b. Relieve system pressure by pointing the trigger gun in a safe direction and squeezing the trigger until water flow ceases to exit the nozzle.
 - c. Disconnect and drain the hose, gun and wand.
 - d. Start the unit and allow it to run until all the water exits the unit. Once the water has stopped flowing from the unit, turn off.

NOTE: When using this procedure, caution should be used as ice chips can form from drops of water which could cause the unit to burst if starting before completely thawed.

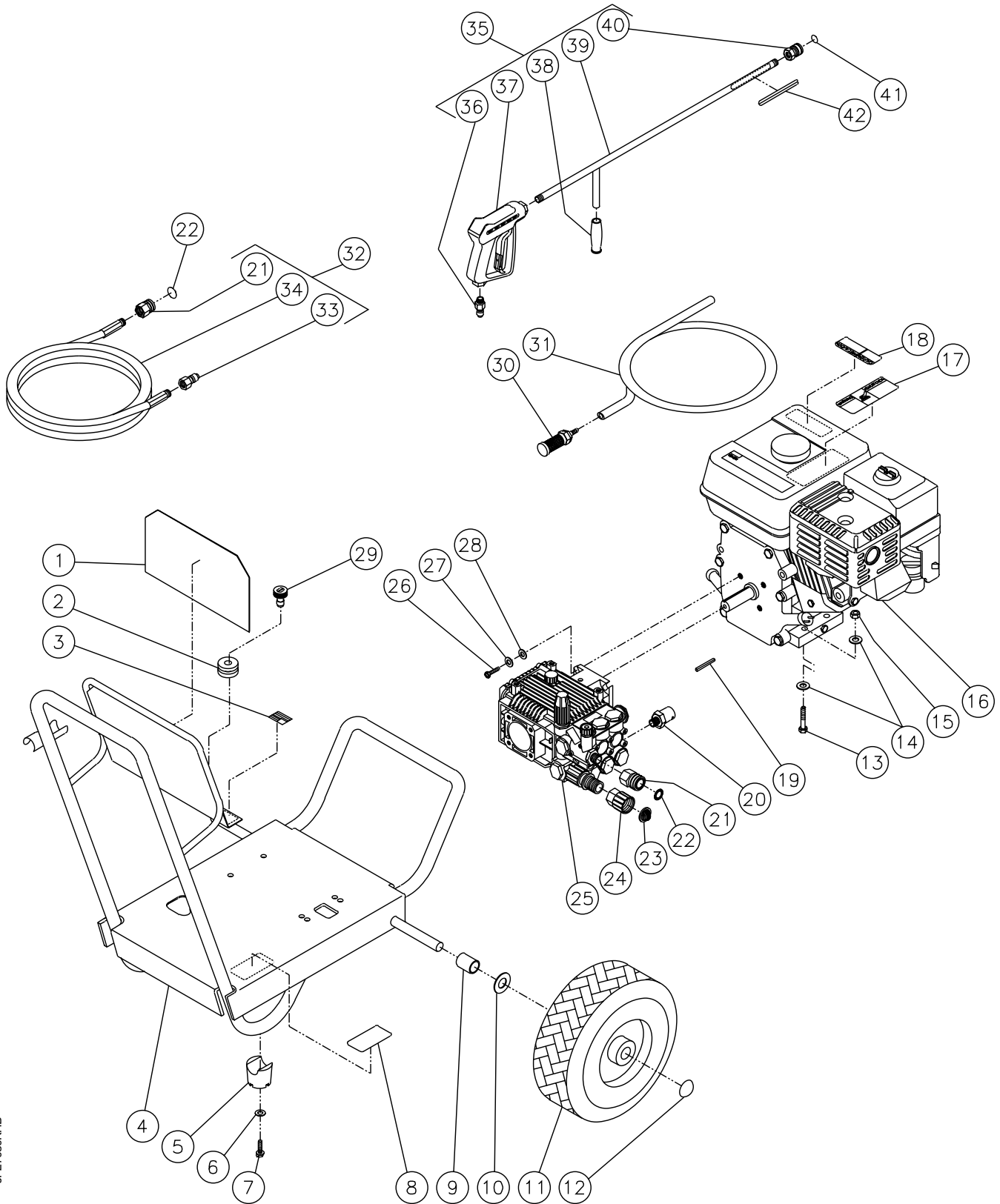


TROUBLESHOOTING

SYMPTOM	PROBABLE CAUSE	REMEDY
Engine will not start.	Various engine problems.	Refer to the Engine Manual accompanying your unit.
	Unit components are frozen.	Allow to thaw. If any part of the unit becomes frozen; excessive pressure may build up in the unit which could cause the unit to burst resulting in possible serious injury to the operator or bystanders.
No discharge at nozzle when trigger mechanism is squeezed.	Inadequate water supply.	Ensure hose is 3/4" diameter and incoming water supply is turned on.
Low or fluctuating pressure.	Kink in water inlet hose.	Remove kink.
	Kink in high pressure discharge hose.	Replace hose.
	Water inlet strainer obstructed.	Remove strainer, clean or replace.
	Pump sucking air. (Prime eliminated)	Tighten all water intake connections Eliminate leaks in intake line.
	Not in high pressure mode.	Insert high pressure nozzle.
	Obstructed or worn spray nozzle.	Remove, clean or replace.
	Damaged or obstructed valve assy. on pump.	Remove, inspect, clean or replace.
	Pump packings worn.	Replace packings.
	Unloader valve not operating correctly.	Repair or replace.
	Water temperature is too high.	Do not allow the unit to operate in the bypass mode (with trigger gun closed) for more than 3 minutes.
Water is leaking from the "Heat Dump Valve"	Defective valve.	Replace.
	Water in oil.	Change pump oil. Fill to proper level.
Oil appears milky or foamy.	DONOT USE!!!!	Contact Nilfisk-Advance® Customer Service.
Oil leaking from unit.	Detergent strainer is not completely submerged in detergent solution.	Check, submerge if necessary.
	Detergent strainer obstructed.	Inspect, clean or replace.
	Detergent hose cut, obstructed or kinked.	Inspect, clean or replace.
	Detergent adjusting knob on pump turned to closed position. (If applicable.)	Open adjusting knob. Refer to "Cleaning with Detergents" pg. 15
	Not in low pressure mode.	Insert 6540° (BLACK) nozzle.
	Nozzle assembly is plugged.	Clean or replace.
	Too many high pressure hose extensions attached to the water outlet.	Use one extension maximum.
	Ball & Spring in Venturi stuck.	Remove, clean or replace.
Water flows back into detergent container.	Ball & Spring in Venturi reversed, missing or corroded.	Remove, clean or replace.
Water flows from the nozzle when the trigger gun is locked in the "OFF" position.	Gun is malfunctioning.	Repair or replace.

NOTES

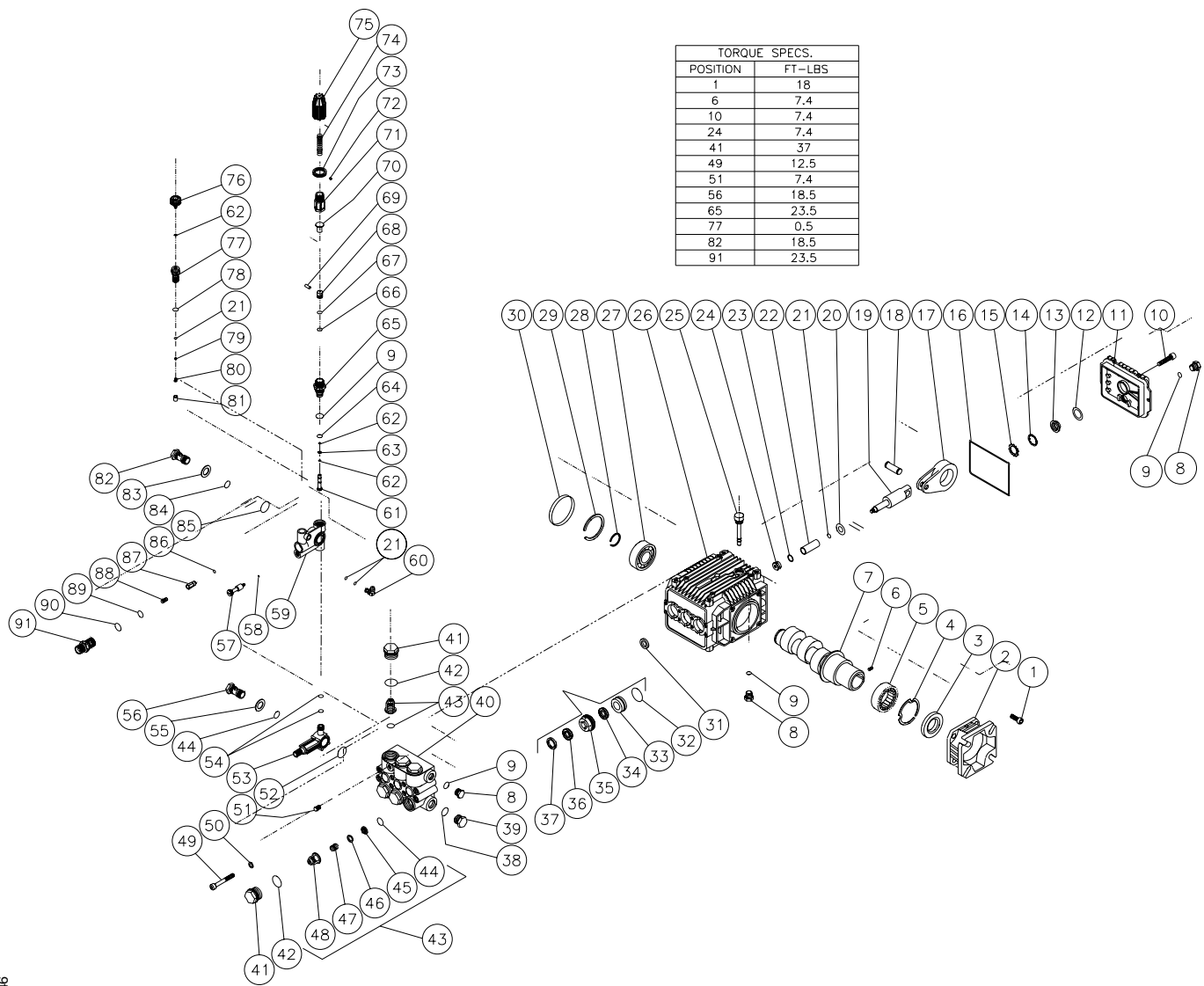
FRAME ASSEMBLY FOR 2700G



JP27030KHB

FRAME ASSEMBLY FOR 2700G			
REF. #	DESCRIPTION	PART #	QTY.
1	Decal-Warning/Caution/Operating	56623233	1
2	Grommet	56623216	5
3	Decal-American Flag	56623221	1
4	Frame	56623319	1
5	Isolator	56623119	2
6	Washer	56633221	2
7	Screw	56633179	2
8	Decal-Serial Number	N/A	1
9	Axle Spacer	56633017	2
10	Washer	56633219	5
11	Wheel	56632892	2
12	Hubcap	56633286	2
13	Bolt	56623180	4
14	Washer	56623194	8
15	Locknut	56623207	4
16	Engine	56623117	1
17	Decal-Warning: Muffler Hot	56623220	1
18	Decal-Caution: Allow to Cool	56623222	1
19	Key	56623246	1
20	Heat Dump Valve	56633036	1
21	Quick Connect Socket	56632972	2
22	O-ring	56633106	2
23	Filter	56632999	1
24	Garden Hose Swivel	56623152	1
25	Pump	56623203	1
26	Bolt	56623181	4
27	Lockwasher	56623198	4
28	Washer	56648269	4
29	Nozzle-0003	56632997	1
-	Nozzle-1503	56632985	1
-	Nozzle-2503	56632998	1
-	Nozzle-6540	56632983	1
30	Detergent Strainer	56633001	1
31	Detergent Hose *(4 feet total)	56632898	1
32	Pressure Hose Assy.	56633650	1
33	Quick Connect Plug	56632974	1
34	Pressure Hose	56623120	1
35	Gun & Wand Assy.	56633651	1
36	Quick Connect Plug	56632973	1
37	Gun	56632913	1
38	Grip Handle	56623331	1
39	Wand-36" w/Handle	56623130	1
40	Quick Connect Socket	56632971	1
41	O-ring	56623159	2
42	Decal-Warning: Risk of Injection	56633325	1
	*Must order in one foot lengths.		

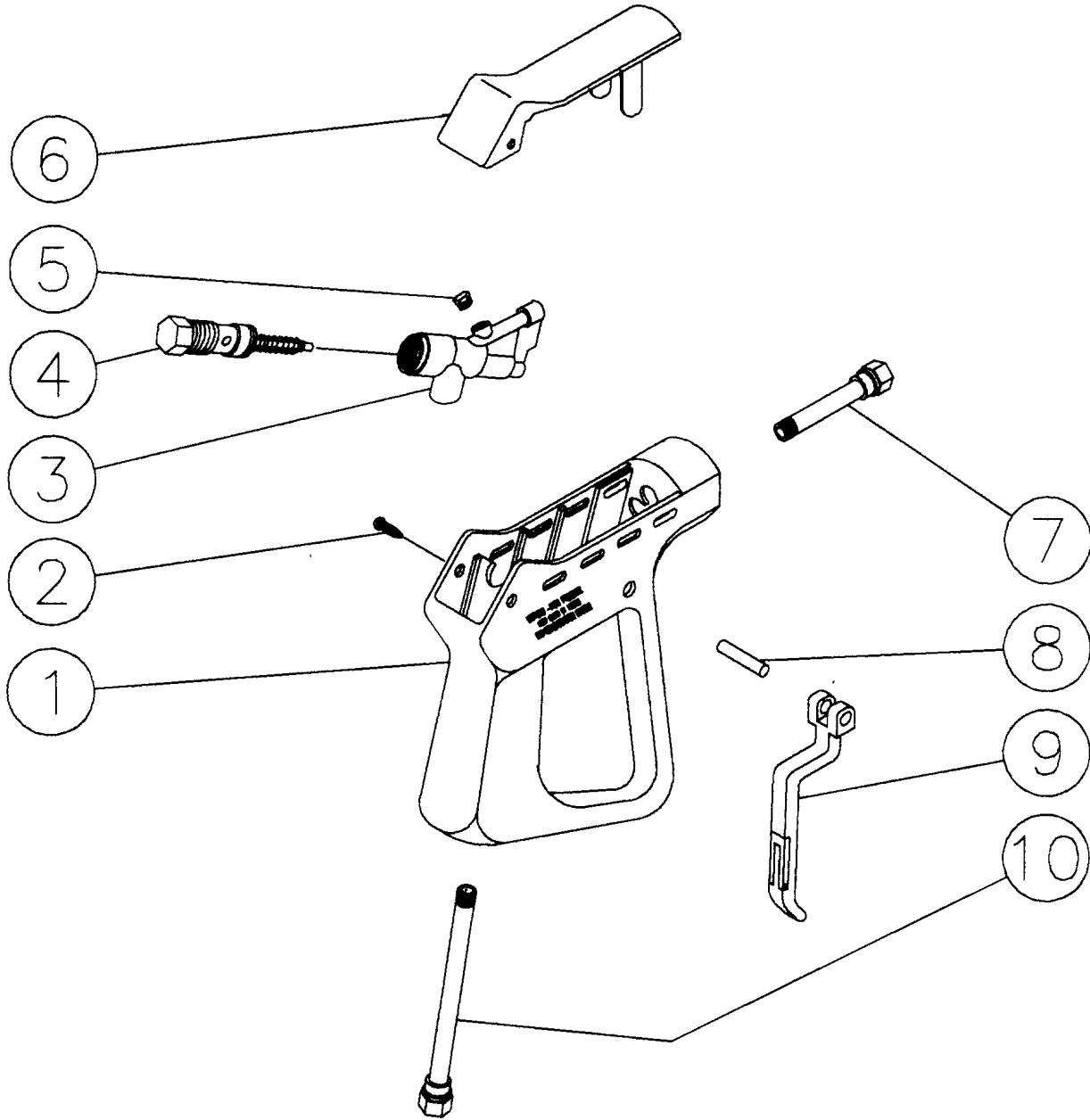
PUMP ASSEMBLY (56623203)



3-0146

PUMP ASSEMBLY (56623203)									
REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION
1	Bolt	56633192	4	50	Lockwasher	56623199	8		
2	Flange	56633461	1	51	Plug	56623240	1		
3	Oil Seal	56623176	1	52	O-ring	56648280	1		
4	Retaining Ring	56623295	1	53	Inlet By-Pass Adapter	56623324	1		
5	Needle Bearing	56623314	1	54	O-ring (See 56623343)	N/A Sep.	2		
6	Set Screw	56623192	1	55	Washer	56648270	1		
7	Crankshaft	56623299	1	56	Adapter	56623351	1		
8	Plug	56623235	3	57	Plug	56623238	1		
9	O-ring	56633148	4	58	O-ring (See 56623343)	N/A Sep.	1		
10	Bolt	56623193	6	59	Unloader Body	56623353	1		
11	Crankcase Cover	56623300	1	60	Detergent Injector	56623352	1		
12	O-ring	56623164	1	61	Piston	56623354	1		
13	Oil Sight Glass	56623296	1	62	O-ring	56623161	3		
14	Reflector	56648313	1	63	Back-up Ring	56623169	1		
15	Retainer	56623297	1	64	O-ring (See 56623343)	N/A Sep.	1		
16	O-ring	56623167	1	65	Piston Guide	56623355	1		
17	Connecting Rod	56623301	3	66	O-ring (See 56623343)	N/A Sep.	1		
18	Piston Pin	56623302	3	67	Back-up Ring (See 56623343)	N/A Sep.	1		
19	Plunger Rod	56623303	3	68	Poppet	56623356	1		
20	Slinger Washer	56623197	3	69	Pin	56623247	1		
21	O-ring	56623165	6	70	Spring Button	56623357	1		
22	Ceramic Piston	56623304	3	71	Guide Spring	56623358	1		
23	Washer	56623175	3	72	Set Screw	56623191	1		
24	Nut	56623210	3	73	Lock Nut	56623209	1		
25	Oil Dipstick	56623239	1	74	Spring	56623317	1		
26	Crankcase	56623305	1	75	Unloader Knob	56623334	1		
27	Bearing	56623315	1	76	Adjustable Detergent Knob	56623335	1		
28	Retaining Ring	56623310	1	77	Injector Body	56623359	1		
29	Retaining Ring	56623298	1	78	O-ring (See 56623344)	N/A Sep.	1		
30	Bearing Cap	56623306	1	79	Ball (See 56623344)	N/A Sep.	1		
31	Oil Seal	56648109	3	80	Spring (See 56623344)	N/A Sep.	1		
32	O-ring	56623168	3	81	Valve Cage (See 56623344)	N/A Sep.	1		
33	Retainer	56623307	3	82	Outlet Adapter	56623360	1		
34	Low Pressure Seal (See 56623345)	N/A Sep.	3	83	Washer	56648271	1		
35	Packing Retainer	56623308	3	84	O-ring (See 56623343)	N/A Sep.	1		
36	V-Packing (See 56623345)	N/A Sep.	3	85	O-ring (See 56623343)	N/A Sep.	1		
37	Support Ring (See 56648110)	N/A Sep.	3	86	O-ring (See 56623343)	N/A Sep.	1		
38	O-ring	56623166	1	87	Check Valve	56648281	1		
39	Plug	56623237	1	88	Spring	56623253	1		
40	Manifold	56623309	1	89	O-ring (See 56623343)	N/A Sep.	1		
41	Valve Cap	56623236	6	90	O-ring (See 56623343)	N/A Sep.	1		
42	O-ring	56633116	6	91	Injector Adapter	56623361	1		
43	Single Valve Assy. (Inc. 44-48) (See 56623342)	N/A Sep.	6		High Pressure Seal Kit (Inc. 3 each 32, 34, 36)	56623345			
44	O-ring	56648279	7		Support Ring Kit (Includes 3 each 37)	56648110			
45	Valve Seat (See 56623342)	N/A Sep.	6		Valve Kit (Includes 6 each 44-48)	56623342			
46	Valve Plate (See 56623342)	N/A Sep.	6		Unloader Repair Kit (Inc. 9, 21, 44, 52, 54, 58, 62-64, 66, 67, 78-80, 84-90)	56623343			
47	Valve Spring (See 56623342)	N/A Sep.	6		Injector Repair Kit (Inc. 21, 78-81)	56623344			
48	Valve Cage (See 56623342)	N/A Sep.	6		Unloader Complete (Inc. 52-91)	56623362			
49	Bolt	56623190	8						

GUN ASSEMBLY (56632913)



0MGEN013N-080294			
GUN ASSEMBLY (56632913)			
REF. #	DESCRIPTION	PART #	QTY.
1	Plastic Housing	56623123	1
2	Screw	56623182	2
3	Brass Housing	56623126	1
4	Gun Repair Kit	56623336	1
5	Brass Plug	56623234	1
6	Plastic Cover	56623124	1
7	Pipe Assembly	56623127	1
8	Trigger Pin	56623129	1
9	Trigger/Safety Lock-off	56623125	1
10	Pipe Assembly- Inlet	56623128	1
	Complete Gun Assembly	56632913	1

THE NILFISK-ADVANCE LIMITED WARRANTY

Your Nilfisk-Advance equipment which has been manufactured, tested and inspected in accordance with carefully specified engineering requirements, is warranted to be free from defects in material and workmanship. This warranty is, however, subject to the following qualifications, conditions and limitations which are set forth to provide you and all users of the Nilfisk-Advance equipment with information concerning the duration, extent, availability and applicability of this Nilfisk-Advance limited warranty, the procedure to be taken to obtain its performance and other information concerning the Nilfisk-Advance warranty policy.

The Nilfisk-Advance Limited Warranty is extended to the original end user as follows:

KW Series pressure washers 1 year parts replacement and service labor warranty. Normal wear parts including hoses, gaskets, pump seals and nozzles guaranteed against defects for a period of 90 days from date of sale. Honda engines are warranted by American Honda Co., Inc. for a period of 1 year.

Replacement parts guaranteed for 90 days from date of installation against defects in material and workmanship.

The 10 year poly component replacement warranty with 1 year service labor extends for a period of ten (10) years from the date of the original purchase of the Nilfisk-Advance equipment by the original purchaser. This warranty will not cover damage attributable to the following:

- (1) Improper, unreasonable or negligent use or abuse of the equipment.
- (2) Use of equipment with hot water or high temperature above 130 degrees Fahrenheit (54 degrees Centigrade).
- (3) "Warpage", "Creepage", or "Distortion" of part so long as the same does not interfere with normal operation.
- (4) Abrasions or punctures of the equipment.

The start date of the warranty coverage shall be the purchase date of the original end user or 1 year from the date the machine was shipped from the factory, whichever come first. Proof of purchase will be required.

PARTS OF Nilfisk-Advance EQUIPMENT NOT COVERED BY WARRANTY

Certain parts of Nilfisk-Advance equipment require replacement in the ordinary course of use due to normal wear by reason of their characteristics. These are normal wear items such as cords, gaskets, switches, bumpers, carbon brushes, handle grips, bags, hoses, bearings, etc.

EXCEPTIONS AND EXCLUSIONS FROM WARRANTY

This equipment is required to be used on electric current as indicated on the data plate. Otherwise damage, defects, malfunctions or other failures of the equipment arising from use on electric current not as indicated are excepted and excluded from this warranty. Defects, malfunctions, failure or damage of the equipment caused by improper, unreasonable or negligent use or abuse other than those designated as authorized to perform such work without first having obtained factory instructions, Nilfisk-Advance, Inc., at its sole option, may determine that this warranty will not apply and that reimbursement for such repair will not be made because of the failure to comply with such factory specified instructions.

PROCEDURE TO BE TAKEN TO OBTAIN PERFORMANCE OF WARRANTY REPAIR

To secure repair of the equipment or any warranted parts under this warranty, the following procedure should be taken. The inoperative equipment or warranted parts, together with satisfactory evidence of the purchase date, must be delivered, with shipping and deliver charges prepaid, to one of the following:

- (1) The dealer from whom purchased;
- (2) Any Nilfisk-Advance distributor's service department in the United States;
- (3) Any Nilfisk-Advance authorized service station in the United States.

If you are unable to locate any of the foregoing, you may write or otherwise communicate with Nilfisk-Advance, Inc. for instructions before repair service is performed by anyone else. In such event, Nilfisk-Advance, Inc. will provide either the location of a closely available Nilfisk-Advance distributor service department or Nilfisk-Advance authorized service station or other factory instructions. Upon compliance with the above procedure, all warranted defects will be repaired, at no additional charge or costs to the customer, and the repaired product returned to the customer, with all shipping and delivery charges prepaid. In following the procedures above set forth, PLEASE MAKE CERTAIN to state the Nilfisk-Advance model, type and serial number as shown on the data plate of the equipment.

REPLACEMENT

In the event of a defect, malfunction or failure of your Nilfisk-Advance equipment or any warranted part to conform with this warranty, Nilfisk-Advance, Inc. may, at its sole option and own expense, replace the equipment or any warranted part with another new identical or reasonably equivalent model or part in lieu of repairing the defect.

NO REFUND OF PURCHASE PRICE

Nilfisk-Advance, Inc. will not, as a matter of its warranty policy, refund the customer's purchase price.

WARRANTY REGISTRATION CARD FOR YOUR Nilfisk-Advance EQUIPMENT AND INFORMATION REQUEST

Your Nilfisk-Advance, Inc. distributor from whom you purchased your equipment is responsible for the registration of your warranty with the factory. We ask that you cooperate with your distributor in supplying the necessary information on the warranty card so that we may better serve you. Any information or questions you may have concerning your Nilfisk-Advance equipment or this warranty may likewise be secured from the factory. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Nilfisk-Advance, Inc.
14600 21st Avenue North
Plymouth, MN 55447-3408